

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/777,008 Confirmation No. 3412  
Applicants : Emil MARTIN and Ferid MURAC  
Filed : February 11, 2004  
For : Treatment or Prevention of cGMP-Dependent  
Pathophysiology With A Mutant Variant of  
Soluble Guanylyl Cyclase  
  
TC/A.U. : 1655  
Examiner : Ralph J. GITOMER

Customer No.: 23505  
Atty. Dkt. No.: 2105-01001  
Date: October 31, 2006

**AMENDMENT AND  
RESPONSE TO OFFICE ACTION OF AUGUST 3, 2006**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants acknowledge receipt of the August 3, 2006 Office Action, and request that the above-identified application be amended as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.

An **Appendix** including a substitute Abstract of the Disclosure follows page 6 of this paper.